In the Claims:

Please cancel claims 1, 3-5, 7-23, 26-36 and 39-41 without prejudice or disclaimer of the subject matter contained therein and enter the following new claims:

42. (New) A delivery device for treatment of erectile dysfunction in a patient, comprising a disk, wherein the disk is made of a mixture of materials comprising a filmogenic polymer and an effective dose of a therapeutic agent suitable for treating erectile dysfunction, wherein the device does not comprise a backing layer and wherein the device does not comprise a release liner.

43. (New) The delivery device of claim 42, wherein the filmogenic polymer is selected from the group consisting of a synthetic polymer, a semi-synthetic polymer, and a naturally occurring polymer.

44. (New) The delivery device of claim 43, wherein the disk comprises 70 to 95 wt% filmogenic polymer.

45. (New) The delivery device of claim 44, wherein the filmogenic polymer is polyvinyl pyrrolidone.

46. (New) The delivery device of claim 44, wherein the filmogenic polymer is gliadin.

47. (New) The delivery device of claim 42, wherein the therapeutic agent is selected from the group consisting of a vasodilator, a smooth muscle relaxant, an anti-depressant, a parasympathetic stimulator, a renin-angiotensin system inhibitor, a local anesthetic, an ∝-blocker, and a calcium channel blocker.

48. (New) The delivery device of claim 42, wherein the therapeutic agent is selected from the group consisting of prostaglandin, a testosterone, a yohimbine, a pentoxifylline, a

trazodone, an apomorphine, a sildenafil, a minoxidil, a misoprostol, a papaverine, a nitroglycerin, a phentolamine, a moxisylyte, a linsidomine, a linear peptide, a cyclic peptide, and a pyridylguanidine compound.

49. (New) The delivery device of claim 42, wherein the therapeutic agent is misoprostol.

50. (New) The delivery device of claim 42, wherein the therapeutic agent is a prostaglandin.

51. (New) The delivery device of claim 50, wherein the therapeutic agent is prostaglandin E1.

E1

52. (New) The delivery device of claim 42, wherein the disk further comprises a plasticizer in an amount of less than 30 wt%.

53. (New) The delivery device of claim 52, wherein the plasticizer is a polyethylene glycol (PEG).

54. (New) The delivery device of claim 53, wherein the polyethylene glycol is PEG 400.

55. (New) The delivery device of claim 42, wherein the delivery device is a transdermal device.

56. (New) The delivery device of claim 42, wherein the delivery device is a transmucosal device.

57 (New) A delivery device for the treatment of erectile dysfunction in a patient, comprising a disk, wherein the disk is made of a mixture of materials comprising a filmogenic

polymer and an effective dose of a therapeutic agent suitable for treating erectile dysfunction, wherein the disk comprises 70 to 95 wt% filmogenic polymer.

58. (New) The delivery device of claim 57, wherein the filmogenic polymer is polyvinyl pyrrolidone.

59. (New) The delivery device of claim 57, wherein the therapeutic agent is misoprostol.

60. (New) The delivery device of claim 57, wherein the therapeutic agent is a prostaglandin.

61. (New) The delivery device of claim 60, wherein the prostaglandin is prostaglandin E1.

62. (New) The delivery device of claim 57, wherein the mixture of materials further comprises a plasticizer in an amount of less than 30 wt%.

63. (New) The delivery device of claim 62, wherein the plasticizer is a polyethylene glycol (PEG).

64. (New) The delivery device of claim 63, wherein the polyethylene glycol is PEG 400.

65. (New) The delivery device of claim 57, wherein the delivery device is a transdermal device.

66. (New) The delivery device of claim 57, wherein the delivery device is a transmucosal device.

67. (New) A delivery device for the treatment of erectile dysfunction in a patient, comprising a disk, wherein the disk is made of a mixture of materials comprising 90 to 95 wt% polyvinyl pyrrolidone and an effective dose of a therapeutic agent suitable for treating erectile dysfunction.

68. (New) The delivery device of claim 67, wherein the therapeutic agent is misoprostol.

69. (New) The delivery device of claim 67, wherein the therapeutic agent is a prostaglandin.

70. (New) The delivery device of claim 69, wherein the prostaglandin is prostaglandin E1.

E1

71. (New) The delivery device of claim 67, wherein the mixture of materials further comprises a plasticizer.

72. (New) The delivery device of claim 71, wherein the plasticizer is a polyethylene glycol (PEG).

73. (New) The delivery device of claim 72, wherein the polyethylene glycol is PEG 400.

74. (New) The delivery device of claim 67, wherein the delivery device is a transdermal device.

75. (New) The delivery device of claim 67, wherein the delivery device is a transmucosal device.

76. (New) A delivery device for the treatment of erectile dysfunction in a patient, comprising a disk, wherein the disk is made of a mixture of materials comprising 90 to 95 wt% polyvinyl pyrrolidone, an effective dose of a therapeutic agent suitable for treating erectile dysfunction and a plasticizer, wherein the device does not comprise a backing layer and wherein the device does not comprise a release liner.

77. (New) The delivery device of claim 76, wherein the therapeutic agent is misoprostol and the plasticizer is PEG 400.

78. (New) The delivery device of claim 76, wherein the therapeutic agent is a prostaglandin.

79. (New) The delivery device of claim 78, wherein the prostaglandin is prostaglandin E1.

80. (New) A delivery device for the treatment of erectile dysfunction in a patient, comprising a disk; wherein the disk is made of a mixture of materials comprising 70 to 95 wt% filmogenic polymer, an effective dose of a therapeutic agent suitable for treating erectile dysfunction, and at least one additive selected from the group consisting of a stabilizer, a solubilizer, and enhancer and a plasticizer.

81. (New) The delivery device of claim 80, wherein the at least one additive comprises an enhancer selected from the group consisting of a glycolipid, a non-esterified fatty acid, an aliphatic alcohol, a fatty acid ester of an aliphatic alcohol, a cyclohexanol, a fatty acid ester of glycerol, a glycol, an aliphatic alcohol ether of a glycol, and a surfactant.

82. (New) The delivery device of claim 80, wherein the therapeutic agent is a prostaglandin.

83. (New) The delivery device of claim 82, wherein the prostaglandin is prostaglandin E1.

84. (New) The delivery device of claim 82, wherein the at least one additive comprises a plasticizer.

85. (New) The delivery device of claim 84, wherein the plasticizer is a polyethylene glycol.

86. (New) A method of treating erectile dysfunction, comprising:

selecting a device comprising a disk, wherein the disk is made of a mixture of materials comprising a filmogenic polymer and an effective dose of a therapeutic agent suitable for treating erectile dysfunction, wherein the disk comprises 70 to 95 wt% filmogenic polymer, wherein the device does not comprise a backing layer and wherein the device does not comprise a release liner;

wetting a penile surface; and

placing the device in contact with the wetted surface, thereby wetting the disk and delivering the at least one therapeutic agent to the penile surface in a time period that is desirable to obtain a positive response.

87. (New) The method according to claim 86, wherein the therapeutic agent is selected from the group consisting of a vasodilator, a smooth muscle relaxant, an anti-depressant, a parasympathetic stimulator, a renin-angiotensin system inhibitor, a local anesthetic, an ∝-blocker, and a calcium channel blocker.

88. (New) The method according to claim 86, wherein the therapeutic agent is selected from the group consisting of a prostaglandin, a testosterone, a yohimbine, a pentoxifylline, a trazodone, an apomorphine, a sildenafil, a minoxidil, a misoprostol, a papaverine, a nitroglycerin, a phentolamine, a moxisylyte, a linsidomine, a linear peptide, a cyclic peptide, and a pyridylguanidine compound.

89. (New) The method according to claim 86, wherein the therapeutic agent is present in a range of 0.1-15 wt%.

90. (New) The method according to claim 88, wherein the therapeutic agent is misoprostol.

91. (New) The method according to claim 86, wherein the plasticizer is present in an amount that is less than 30 wt%.

92. (New) The method according to claim 91, wherein the plasticizer is a polyethylene glycol (PEG).

93. (New) The method according to claim 92, wherein the polyethylene glycol is PEG 400.

94. (New) The method according to claim 86, wherein the filmogenic polymer is a synthetic polymer.

95. (New) The method according to claim 94, wherein the synthetic polymer is polyvinyl pyrrolidone.

96. (New) The method according to claim 86, wherein the filmogenic polymer is a plant protein.

97. (New) The method according to claim 96, wherein the plant protein is a prolamine.

98. (New) The method according to claim 97, wherein the prolamine is a gliadin.

99. (New) The method according to claim 86, wherein the time period is 5-100 minutes.

100. (New) The method according to claim 99, wherein the time period is 30-60 minutes.

101. (New) The method according to claim 86, wherein the penile surface is selected from the group consisting of (a) the shaft, (b) the glans and (c) both the shaft and the glans.

102. (New) A method of treating erectile dysfunction, comprising:

selecting a device comprising a disk, wherein the disk is made of a mixture of materials, wherein the disk is made of a mixture of materials comprising 90 to 95 wt% polyvinyl pyrrolidone, polyethylene glycol and an effective dose of misoprostol suitable for treating erectile dysfunction;

wetting a penile surface; and

placing the device in contact with the wetted surface, thereby wetting the disk and delivering the at least one therapeutic agent to the penile surface in a time period that is desirable to obtain a positive response.

103. (New) The method according to claim 102, wherein the penile surface is selected from the group consisting of (a) the shaft, (b) the glans and (c) both the shaft and the glans.